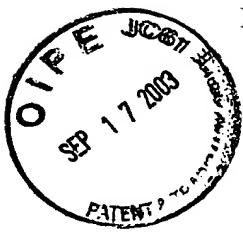


4-22-03

1631

DOCKET NO.: ISIS-4502

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Tullis

Application No.: 08/078,768

Confirmation No.: 9155

Filing Date: June 16, 1993

Group Art Unit: 1631

For: Oligonucleotide Therapeutic Agent And Methods Of Making Same

**EXPRESS MAIL LABEL NO: EV 251286081 US
DATE OF DEPOSIT: September 17, 2003**

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Alexandria, VA 22313-1450

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SEP 26 2003

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REPLY TRANSMITTAL LETTER

Transmitted herewith for filing in the above-identified patent application is:

- A Preliminary Amendment.
- A Reply Responsive to the Office Action Dated June 17, 2003.
- A Reply Supplemental to the Paper filed
- A Substitute Specification (pages 1 -) in clean form.
 - A substitute specification (pages 1 -) with markings.
- An Abstract is enclosed.
- replacement sheets of drawings are enclosed comprising figures
- A Certified Copy of each of the following applications: is enclosed.
- An Associate Power of Attorney is enclosed.

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Information Disclosure Statement.

Attached Form 1449.

A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.

A Terminal Disclaimer is attached.

Appendices as follows: Attached Exhibit A.

Other

No Additional Fee is Due.

Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.

Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as

This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.

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			SMALL ENTITY		NOT SMALL ENTITY	
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	Fee	Rate
TOTAL CLAIMS	19	20 (20 MINIMUM)	0	\$9 EACH	\$0	\$18 EACH
INDEP. CLAIMS	5	5 (3 MINIMUM)	0	\$42 EACH	\$0	\$84 EACH
FIRST PRESENTATION OF MULTIPLE DEPENDENT						
<input type="checkbox"/> ONE MONTH EXTENSION OF TIME				\$55	\$0	\$110
<input type="checkbox"/> TWO MONTH EXTENSION OF TIME				\$205	\$0	\$410
<input type="checkbox"/> THREE MONTH EXTENSION OF TIME				\$465	\$0	\$930
<input type="checkbox"/> FOUR MONTH EXTENSION OF TIME				\$725	\$0	\$1450
<input type="checkbox"/> FIVE MONTH EXTENSION OF TIME				\$985	\$0	\$1970
<input type="checkbox"/> LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$0)	minus
<input type="checkbox"/> TERMINAL DISCLAIMER				\$55	\$0	\$110
<input type="checkbox"/> OTHER FEE OR SURCHARGE AS FOLLOWS:						
TOTAL FEE DUE					\$0	

A check in the amount of \$.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.

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- Please charge Deposit Account No. 23-3050 in the amount of .00. This sheet is attached in duplicate.
- Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of _____ to and through _____ comprising an extension of the shortened statutory period of _____ month(s).
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: September 17, 2003


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